

NEW RANGE ROVER TECHNICAL SPECIFICATIONS	258PS 3.0L V6 Diesel	339PS 4.4L V8 Diesel	404PS P400e 2.0L i4 Petrol PHEV	340PS 3.0L V6 S/Charged Petrol	380PS 3.0L V6 S/Charged Petrol	525PS 5.0L V8 S/Charged Petrol	565PS 5.0L V8 S/Charged Petrol SVAutobiography Dynamic
Engine type	Longitudinal / V6 / 24	Longitudinal / V8 / 32	Inline / 4 / 16	Longitudinal V6 / 24	Longitudinal V6 / 24	Longitudinal V8 / 32	Longitudinal V8 / 32
Displacement	2993cc	4367cc	1997.34cc	2995cc	2995cc	4999.7cc	4999.7 cc
Bore / Stroke	84 / 90mm	84 / 98.5mm	83/92 mm	84.5 / 89mm	84.5 / 89mm	92.5 / 93mm	92.5 / 93.0mm
Compression ratio	16:01	16:01	9.5:1	10.5:1	10.5: 1	9.5:1	9.5:1
Max Power	190kW / 258PS	250 kW / 339 PS	297kW / 404PS	250 kW / 340 PS	280 kW / 380 PS	386kW / 525PS	416kW / 565PS
Max Torque	600Nm	740Nm	640Nm	450Nm	450Nm	625Nm	700Nm
Euro standard	EU6b	EU6b	EU6b	EU6b	EU6b	EU6b	EU6b
Transmission	8HP70 - Hydraulic system with torque converter and electronic control	8HP70 - Hydraulic system with torque converter and electronic control	8P75XPH Hydraulic Control with DMF and eMachine with electronic control.	8HP45 - Hydraulic system with torque converter and electronic control	8HP45 - Hydraulic system with torque converter and electronic control	8HP70 - Hydraulic system with torque converter and electronic control	8HP70 - Hydraulic system with torque converter and electronic control
1st (high/low)	4.714 / 13.812						
2nd (high/low)	3.143 / 9.209						
3rd (high/low)	2.106 / 6.171						
4th (high/low)	1.667 / 4.884						
5th (high/low)	1.285 / 3.765						
6th (high/low)	1.000 / 2.930						
7th (high/low)	0.839 / 2.458						
8th (high/low)	0.667 / 1.954						
Reverse (high/low)	-3.317 / -9.719						
Final drive ratio	3.21	2.73	3.73	3.73	3.73	3.31	3.31
Fuel tank capacity (litres) (usable)	86	86	90	103.5	103.5	103.5	103.5
Front brakes	349mm ventilated	380mm ventilated	380mm ventilated	380mm ventilated	380mm ventilated	380mm ventilated	380mm ventilated
Rear brakes	325mm ventilated	365mm ventilated	365mm ventilated	365mm ventilated	365mm ventilated	365mm ventilated	365mm ventilated
Steering	Electric Power Assisted Steering (EPAS) rack and pinion						
All-wheel drive system	Permanent 4WD						
Front suspension	SLA suspension with twin lower links, air springs, active dampers and passive ARB (active ARB on V8 engines)						
Rear suspension	Integral link suspension with air springs, active dampers and passive ARB (active ARB on V8 engines)						

EXTERIOR DIMENSIONS							
Overall length (mm)	5000 (SWB) / 5200 (LWB)						
Overall height (without antennae) (mm)	1869 (SWB) / 1868 (LWB)						
Overall width (mirrors folded) (mm)	2,073						
Overall width (mirrors out) (mm)	2,220						
Wheelbase (mm)	2922 (SWB) / 3120 (LWB)						
Front overhang (mm)	883						
Rear overhang (mm)	1,195						
Front track (mm)	1692.5						
Rear track (mm)	1685.2						1686.4
Turning Circle - kerb-to-kerb (m)	12.33 (SWB) / 13.1m (LWB)						12.4
Turning Circle - lock-to-lock (m)	3.3						2.7
Drag coefficient (Cd)	Cd from 0.34	Cd from 0.34	Cd from 0.34	Cd from 0.35	Cd from 0.34	Cd from 0.35	0.36

INTERIOR DIMENSIONS				
Headroom (mm)	Row 1: 997 (without sunroof) / 1003 (with sunroof) Row 2: 996 (with sunroof) / 991 (without sunroof)			
Legroom (mm)	1080 (front) / 1020 (rear) / 1206 (LWB rear)			
Loadspace length (mm)	1982(SWB) / 2073 (LWB) - behind row 1 1090(SWB) / 1013 (LWB) - behind row 2			
Luggage capacity (litres)	900	802	900	
Loadspace width between arches (mm)	1,120			
Loadspace height (mm)	824	870	824	

ALL-TERRAIN CAPABILITY (i) Off-road height							
Approach angle (deg)	26						23.3
Departure angle (deg)	24.6						21
Ramp angle (deg)	20.1 (SWB) / 18.3 (LWB)						19.2
Maximum Wading depth (mm)	900						
Ground clearance (mm)	220						212
Towing - unbraked trailer (kg)	750						
Maximum towing (kg)	3,500	3500 (3400 LWB)	2,500	3,500	3,500	3,500	3,000

PERFORMANCE							
0-60mph (0-97km/h) (secs)	7.5 (SWB) / 7.8(LWB)	6.5 (SWB) / 6.6 (LWB)	6.4 (SWB) / 6.5 (LWB)	7.1 (SWB) / 7.4 (LWB)	7 (SWB) / 7.4 (LWB)	5.1 (SWB) / 5.2 (LWB)	5.1(SWB)
0-62mph (0-100km/h) (secs)	8 (SWB) / 8.3 (LWB)	6.9 (SWB) / 7.2 (LWB)	6.8 (SWB) / 6.9 (LWB)	7.4 (SWB) / 7.8 (LWB)	7.3 (SWB) / 7.8 (LWB)	5.4 (SWB) / 5.5 (LWB)	5.4 (SWB)
50-75mph (80-120km/h) (secs)	6.1 (SWB) / 6.4 (LWB)	4.5 (SWB) / 5 (LWB)	4.2 (SWB) / 4.3 (LWB)	4.6 (SWB) / 5 (LWB)	4.5 (SWB) / 5 (LWB)	3.4 (SWB) / 3.5 (LWB)	3.4(SWB)
Top speed mph / km/h	130 / 209	135 / 220	137 / 220	130 / 209	130 / 209	140 / 155 (with 22" wheels) / 225	140 / 155 (with 22" wheels) / 225
Fuel consumption (EU urban) mpg / l/100km	38.2 / 7.8	26.2 / 10.8	-	20.8 / 13.6	20.8 / 13.6	15.8 / 17.9	15.7 / 18
Fuel consumption (EU extra urban) mpg / l/100km	44.1 / 6.4	37.2 / 7.6	-	33.2 / 8.5	33.2 / 8.5	29.4 / 9.6	28.5 / 9.9
Fuel consumption (EU combined) mpg / l/100km	40.9 / 6.9	33.6 / 8.4	101 / 2.8	26.4 / 10.7	26.4 / 10.7	22.4 / 12.7	22.1 / 12.8
EU Combined CO ₂ g/kM	182	219	64	248	248	294	294

WEIGHT							
Weight from (kg)	2249 (SWB) / 2387 (LWB)	2504 (SWB) / 2592 (LWB)	2509 (SWB) / 2603 (LWB)	2256 (SWB) / 2388 (LWB)	2256 (SWB) / 2388 (LWB)	2383 (SWB) / 2451 (LWB)	2497